Pixel Bar 60IP

Prepared For ELATION PROFESSIONAL

Light Efficiency:

29 Lumen/Watt

Dominant Wavelength:

519 nm

Output:

50.3 lm

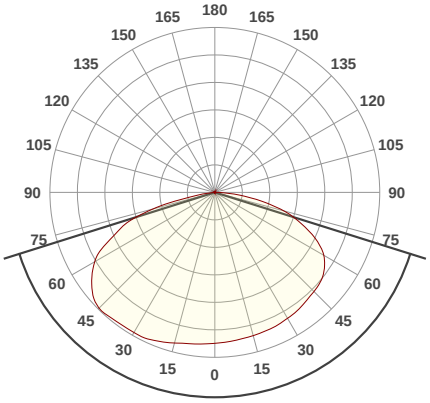
Power:

1.7 W

Peak:

12.3 cd

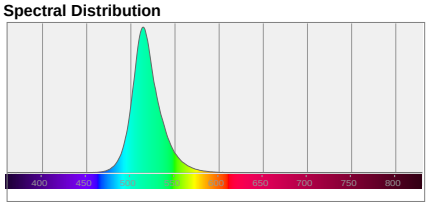
Beam Angle



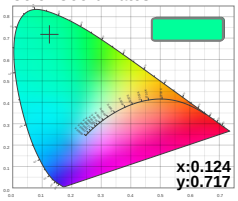
145.1°

Test:
Green
Date:
10/22/2018
Note:

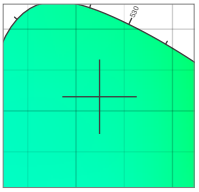
Spectral Distribution



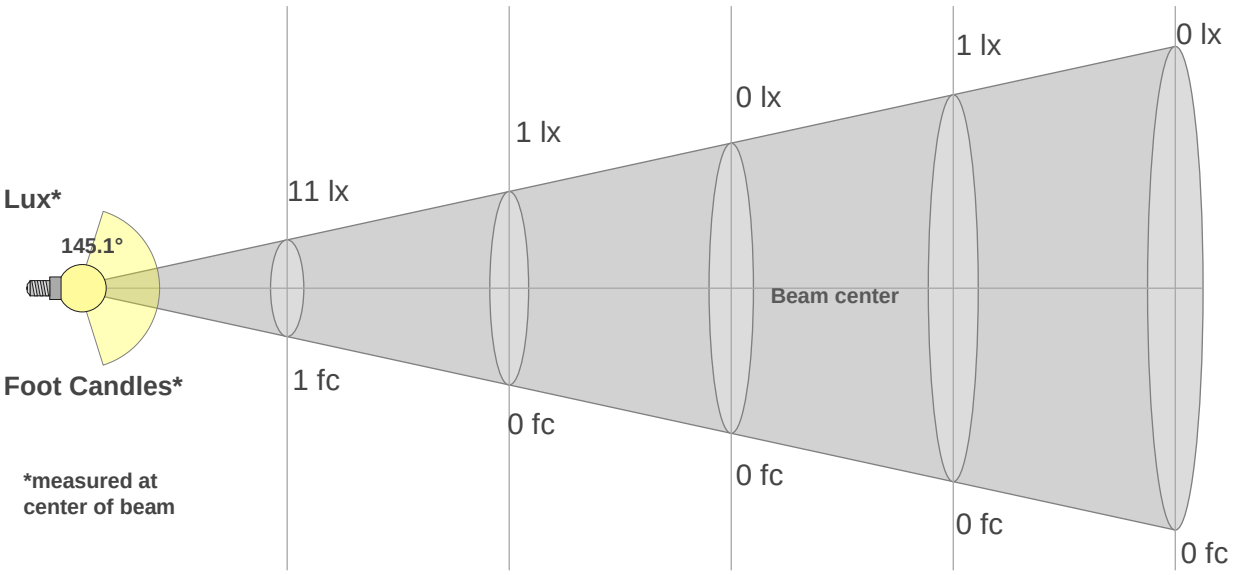
Color Coordinates



Zoom Color Point



Distance (meter)	1	3	5	7	10
Distance (feet)	3.3	9.8	16.4	22.9	32.8



Beam Width (meter)	6.4	19.1	31.8	44.5	63.6
Beam Width (feet)	21	62.3	104.3	145.6	208.6

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
145.1°	**167°**	**174.6°**	**70.3%**	**42.2%**

Beam Intensities from 1-20m

m	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
ft	3.3	6.6	9.8	13.1	16.4	19.7	23	26.2	29.5	32.8	36.1	39.4	42.7	45.9	49.2	52.5	55.8	59.1	62.3	65.6
lx	11	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
fc	1.1	0.3	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0